

**EAST RETFORD
RURAL DISTRICT COUNCIL**

ANNUAL REPORT

FOR

1945

BY

JOHN WARRACK

M.B., Ch.B., D.P.H.,

Medical Officer of Health.

Retford :

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1946



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Medical Officer of Health.

Public Health Officers of the Authority.

Medical Officer of Health—John Warrack,
M.B., Ch.B., D.P.H.

Sanitary Inspector (and Surveyor) — J. Turrill, C.R.S.I.

Additional Sanitary Inspector—J. Hunt, C.R.S.I., and
Meat and Food Inspectors' Certificates
of the Royal Sanitary Institute.

Assistant Sanitary Inspector — J. Hill, C.R.S.I.

Statistics and Social Conditions of the Area.

Area	...	...	...	...	111,024 acres
Estimated resident population, mid-year 1945	...				19,820
Number of inhabited houses at the end of 1945	...				5,380
Rateable Value at 1st April, 1946	...	...			£99,251
Sum represented by a Penny Rate at 1st April, 1946,					£406/4/3

Vital Statistics.

LIVE BIRTHS—

	Total	M	F
Legitimate ...	246	127	119
Illegitimate ...	25	17	8
Birth Rate per 1,000 estimated population ...			13.67
Birth Rate for England and Wales per 1,000 population			16.1

STILL BIRTHS—

	Total	M	F
Legitimate ...	9	5	4
Illegitimate ...	2	0	2
Rate per 1,000 TOTAL births ...			39.00
Rate per 1,000 estimated resident population ...			0.55
Rate per 1,000 population in England and Wales ...			0.46

DEATHS—

	Total	M	F
	222	116	106
Death Rate per 1,000 estimated population ...			11.20
Death Rate per 1,000 population in England and Wales			11.4

MATERNAL MORTALITY—

Puerperal and post abortion sepsis ...	...	...	Nil
Deaths from other maternal causes ...	...	...	Nil
Rate per 1,000 total births (live and still) ...	...	...	Nil

Maternal Mortality for England and Wales per 1,000 live births:—

Abortion with sepsis ...	...	...	0.25
Abortion without sepsis ...	...	...	0.08
Puerperal infections ...	...	...	0.24
Others ...	...	...	1.22
		Total	1.79

INFANTILE MORTALITY—

	Total	M	F
Legitimate ...	5	2	3
Illegitimate ...	1	1	0
Death rate of infants under 1 year of age per 1,000 live births ...			22.14
Death rate of legitimate infants per 1,000 live births ...			18.45
Infantile mortality for England and Wales ...			46.00

MORTALITY.

The deaths include those of 62 persons in Institutions outside the district, 33 males and 29 females.

The above rates are calculated on the estimated population given by the Registrar General.

The causes of death were :

Diphtheria	...	...	...	...	...	...	0
Typhoid	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	0
Whooping Cough	...	...	...	...	...	...	0
Tuberculosis of the respiratory system	...	...	...	...	...	...	6
Tuberculosis—Other forms	...	...	...	...	...	...	1
Syphilitic Diseases	...	...	...	...	...	...	4
Influenza	...	...	...	...	...	...	3
Cancer of buccal cavity and oesophagus (M) and uterus (F)	...	...	...	...	...	...	3
Cancer of stomach and duodenum	...	...	...	...	...	...	7
Cancer of breast	...	...	...	...	...	...	3
Cancer of all other sites	...	...	...	...	...	...	23
Diabetes	...	...	...	...	...	...	5
Intra-cranial vascular lesions	...	...	...	...	...	...	23
Heart Disease	...	...	...	...	...	...	52
Other diseases of circulatory system	...	...	...	...	...	...	8
Bronchitis	...	...	...	...	...	...	13
Pneumonia	...	...	...	...	...	...	3
Other respiratory diseases	...	...	...	...	...	...	2
Other digestive diseases	...	...	...	...	...	...	6
Appendicitis	...	...	...	...	...	...	0
Nephritis	...	...	...	...	...	...	7
Premature birth	...	...	...	...	...	...	4
Congenital malformations, birth injuries, infantile diseases...	...	...	...	...	...	...	2
Road traffic accidents	...	...	...	...	...	...	3
Other violent causes	...	...	...	...	...	...	6
Suicide	...	...	...	...	...	...	3
All other causes	...	...	...	...	...	...	35

Public Health Department,
Yorkshire Penny Bank Buildings,
Market Square,
Retford.

August, 1946.

To the Chairman and Members of the
East Retford Rural District Council.

Miss Barber and Gentlemen,

I beg to present a Report on the Health Services and Health of the District for the year 1945.

This, the first post-War report, is on a slightly fuller scale than those which have been presented during the six years of War.

1945 has been a momentous year in world affairs, and although hostilities in both Europe and Asia have now ceased, many of the problems which have occurred during the few previous years are still with us, notably inadequate housing, staff shortage, etc.

Fortunately such time consuming duties as those associated with Evacuation and Civil Defence have now ceased to be, leaving more time for pure Public Health matters.

It will be seen from the Statistics of the area that the Registrar's estimated resident population at mid-year is slightly decreased from its figure of last year of 20,060, but the number of inhabited houses has increased.

The Birth Rate has also decreased, but unfortunately the number of still births have increased. The Death Rate is practically the same as last year, and continues to be lower than that for the whole of England and Wales. It should be noted with satisfaction that once again there have been no maternal deaths during the year, and that the Infantile Mortality Rate has also considerably decreased from that of 1944, when the Death Rate of infants under 1 year of age per 1,000 live births was 36.15.

Once again there has been no Diphtheria Death during the year, although three cases of diphtheria occurred in the District. All the patients were over the age of 16 years,

Diphtheria Immunisation continues to be carried out by me throughout the District, use being made of Schools and Clinics for the purpose.

During 1945, a further 173 children have received protection. The percentage so protected for children age 1 to 5 years being now 65.5, and for ages 5 to 15 years—86.3.

I should like to express my appreciation of the untiring efforts of the County Health Visitors and Nurses in endeavouring to obtain the consent of parents to have their children immunised, and also to express my thanks to the Head Teachers of the various schools at which I am permitted to hold immunisation sessions.

The deaths from Tuberculosis remain constant, as also do the deaths from Cancer.

Scarlet Fever, which had reached epidemic proportions towards the end of 1944 in the area, continued to be prevalent during the first few months of 1945. The total number of cases notified throughout the whole year had dropped to 94 from 1944's number of 106.

During February, March and April, an outbreak of measles occurred, 203 of the year's total of 251 having been notified during these months.

The decline in the number of Scabies which became evident within the last year has continued, as shewn hereunder :—

			1943	1944	1945
Number of cases notified	...	...	208	155	106
Cases treated at home	...	...	13	6	2
Cases treated at Cleansing Station	...		191	149	104
Cases receiving institutional treatment			4	0	0

The cases are notified by General Practitioners in the District, and also by members of the County Council Public Health Staff. Treatment is carried out at the Cleansing Station in the Corporation Yard in the Borough of East Retford, the patients being transported from their homes to the Cleansing Station, and returned home in the car which you purchased for this purpose in March, and which has enabled this arrangement to be run efficiently.

VENEREAL DISEASES.

The Nottinghamshire County Council is the authority responsible for the treatment of cases of Venereal Disease occurring in the District, and Clinics adjacent to Retford are held as follows:—

Mansfield West Hill Drive

Men:	Tuesday	...	10.0	a.m. to	12.0	noon
	Thursday	...	6.0	p.m. to	8.0	p.m.
Women:	Tuesday	...	2.0	p.m. to	4.0	p.m.
	Wednesday	...	6.0	p.m. to	8.0	p.m.

Worksop Dispensary Buildings, Watson Road

Men:	Thursday	...	10.30	a.m. to	12.30	p.m.
Women:	Wednesday	...	10.30	a.m. to	12.30	p.m.

Clinics held in other districts:—

Doncaster Royal Infirmary

Men:	Tuesday	...	5.30	p.m. to	7.30	p.m.
	Friday	...	9.0	a.m. to	11.0	a.m.
	Friday	...	4.0	p.m. to	6.0	p.m.
Women:	Monday	...	4.0	p.m. to	6.0	p.m.
	Friday	...	6.0	p.m. to	8.0	p.m.

Gainsborough 141, Bridge Street

Men:	Wednesday	...	6.0	p.m. to	7.0	p.m.
Women:	Monday	...	10.0	a.m. to	12.0	noon
	Monday	...	6.0	p.m. to	7.0	p.m.

Sheffield Royal Infirmary

Men:	Tuesday	...	5.0	p.m. to	7.0	p.m.
	Wednesday	...	6.0	p.m. to	8.0	p.m.
	Friday	...	5.30	p.m. to	7.30	p.m.
Women:	Tuesday	...	1.30	p.m. to	4.0	p.m.

Royal Hospital

Men:	Tuesday	...	7.0	p.m. to	9.0	p.m.
	Thursday	...	6.0	p.m. to	8.0	p.m.
	Friday	...	7.0	p.m. to	9.0	p.m.
Women:	Thursday	...	11.0	a.m. to	1.0	p.m.

Jessop Hospital for Women

Women:	Tuesday and Thursday 4.0 p.m. to 6 p.m.					
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TUBERCULOSIS.

The County Council are also responsible for the supervision and treatment of cases of tuberculosis in the area. Clinics are held on Tuesday of each week at the Retford and District Hospital from two to four p.m.

AMBULANCE FACILITIES.

Cases from the Rural District for admission to the Isolation Hospital at North Carlton are conveyed there by one or other of the ambulances maintained by the North Notts. Joint Hospital Board.

There are available for non-infectious and accident cases the ambulances maintained by the Retford and District Ambulance Association, which provides a 24 hour service, as well as the use of the car usually used for the transportation of scabies cases for sitting cases.

The Ambulance kept by the Retford Borough is also available in an emergency for transporting patients from the Rural District.

MATERNITY AND CHILD WELFARE.

The Nottinghamshire County Council is the Maternity and Child Welfare Authority in the Rural District. The majority of cases requiring hospitalisation are accommodated at the County General Hospital, Worksop. Clinics for the care and advice of expectant and nursing mothers and children under the age of 5 are available as hereunder :

Ante-natal Clinics and Child Welfare Centres :

Barnby Moor

Barnby Moor House	A.N. Monthly	Monday p.m.
	C.W. Fortnightly	Thursday p.m.

Dunham-on-Trent

Women's Institute	A.N. Monthly	Thursday p.m.
	C.W. Fortnightly	Thursday p.m.

Gringley-on-the-Hill

Church Room	A.N. Monthly	Monday p.m.
	C.W. Fortnightly	Thursday p.m.

Mattersey

Community Building	A.N. Monthly	Thursday a.m.
	C.W. Fortnightly	Thursday a.m.

Misterton

Victoria Institute	A.N. Monthly	Tuesday p.m.
	C.W. Weekly	Tuesday p.m.

South Leverton

The Institute	A.N. Monthly	Thursday p.m.
	C.W. Fortnightly	Thursday p.m.

Times of Sessions—a.m. 9-30 to 12 noon.
p.m. 2-0 to 4-30 p.m.

Sanitary Circumstances of the Area.

PUBLIC WATER SUPPLIES.

A piped water supply is available to all built up areas in the Rural District, and this continues to be of good quality as shown by the analyst's report of weekly samples. The quantity available also remains satisfactory.

During 1945, 11 samples of raw water (i.e. before chlorination) were taken and all were found to be satisfactory.

61 samples of water in supply (i.e. after chlorination) were taken, 59 of which proved entirely satisfactory, and 2 unsatisfactory. One sample was also sent in April, 1945, for full chemical analysis, and the report is given below:—

ANALYST'S REPORT No. 262/45.

Report on a sample of Water received from J. Turrill, Esq., Surveyor, East Retford Rural District Council, Amcott House, Grove Street, Retford, on April 17th, 1945.

MARK. No. 16/45 taken at Everton Pumping Station (before chlorination) April 16th, 1945.

Physical Characters.

Suspended Matter	None
Appearance of a column 2 ft. long	Slightly cloudy, yellow
Taste	Normal
Odour	None

Chemical Examination

Parts per 100,000

Total Solids dried at 180° C	24.0
Chlorides in terms of chlorine	1.40
Equivalent to Sodium Chloride	2.29
Nitrates	faint trace
Nitrates as Nitrogen	0.21
Poisonous Metals (Lead, etc.)	none
Total Hardness	15.0
Temporary Hardness	15.0
Permanent Hardness	0.0
Oxygen Absorbed in 4 hours at 80° F	0.035
Ammoniacal Nitrogen	0.010
Albuminoid Nitrogen	0.0006
Total Iron as Fe.	0.045
pH Value.....	7.6

Bacteriological Examination**B.Coli Test** (MacConkey's Bile Salt Lactose Broth)

Probable number of coliform organisms per 100 ml....0

Remarks.

The low figures obtained for Oxygen Absorbed and Albuminoid Nitrogen indicate a high degree of organic purity. The Ammoniacal Nitrogen figure is somewhat high, but I attribute this, together with the faint trace of Nitrates, to reduction of Nitrates present in the water, possibly brought about by the metal of the borehole tube. Bacteriologically the water is satisfactory, coliform organisms being absent in 100 ml. The slightly cloudy and yellowish appearance of the sample is due to the presence of a trace of hydrated oxide of iron in suspension. The total iron figure is, however, low and the small amount present cannot be considered detrimental.

The supply may be described as being slightly hard, the hardness being wholly temporary in character. The water is slightly alkaline in reaction and has no tendency to plumbo-solvency.

In my opinion, the supply is an ideal one for drinking purposes.

For JOHN EVANS (A. H. Allen & Partners),

H. Childs.

The two unsatisfactory samples of water in supply necessitated the flushing of the mains in question. This proved effective in both cases as shown by subsequent sampling.

The following table gives details of houses and populations supplied with water in the District from the public supply as laid on to the houses, no standpipes being in existence :—

[1]	[2]	[3]		[4]	
Estimated population E. Retford Rural District	Estimated No. of dwelling houses which may be considered as accessible to water main	Estimated No. of houses and population already supplied with piped water supply	No. of Houses Population	Estimated No. of houses and population NOT at present supplied by piped water supply	No. of Houses Population
19,506	5,203	4,275	16,014	928	3,492

The Sanitary Inspector has reported that No. 1 Pump at the Everton Pumping Station was withdrawn from the borehole, cleaned, and reinstated by the Council's Staff during the year.

The following is a list of water supplies laid on during 1945 :—

Parish	Supplied to Houses Farms, etc.	Field Supplies
Askham	—	1
Babworth	2	—
Beckingham	5	1
Bole	1	—
Bothamsall	1	—
Clarborough	1	1
Clayworth	1	—
Cottam	1	—
Darlton	1	—
Dunham	1	1
Eaton	—	1
Everton	2	2
Finningley	1	—
Fledborough	1	—
Gamston	1	1
Gringley	1	1
Headon	—	2
Laneham	4	2
Leverton North	3	—
Leverton South	5	3
Lound	11	—
Markham East	1	2
Markham West	1	—
Marnham	4	—
Mattersey	4	—
Misson	9	—
Misterton	6	3
Normanton	2	2
Rampton	3	1
Ranskill	1	—
Saundby	2	—
Scrooby	1	—
Sturton	3	—
Treswell	5	—
Tuxford	2	—

Parish	Supplied to Houses Farms, etc.	Field Supplies
Walkeringham	4	1
West Stockwith	1	—
Wheatley North	4	3
	—	—
Totals ...	96	28
	—	—

PUBLIC CLEANSING.

In only one Parish, viz: Tuxford, is Public Cleansing carried out in the Rural District. This work is done by controlled tipping, the Contractor tipping on his own land. No improvements have been carried out during the year, but a scheme of Public Cleansing throughout the whole area is under consideration.

A comprehensive scheme for the collection of Salvage is already in existence in the various Parishes throughout the Rural District.

SEWERAGE AND SEWAGE DISPOSAL.

East Markham—The subsoil drains at East Markham Sewage Disposal site have been taken up, cleansed and relaid with the provision of additional filtration to improve the effluent from these works.

East Drayton—One new manhole has been constructed on the sewer in Darlton Road.

Manholes have been repaired or reconstructed in the Parishes of : Clayworth, Cottam, Tuxford, and Clarborough.

Maintenance repairs have been carried out to public sewers and sewage disposal works in various Parishes in the Rural District.

During the year, the Council considered the provisions of the Rural Water Supplies and Sewerage Act, 1944, and decided to engage a consulting engineer to prepare a report on sewerage and sewage disposal to meet the requirements of the District.

At the end of the year your Consulting Engineer was actively engaged on the preparation of detailed plans and estimates for possible schemes in respect of the following Parishes :— Beckingham, Misterton, Walkeringham, West Stockwith, Everton, Mattersey, Hayton, Claborough, North and South Leverton.

INSPECTION AND SUPERVISION OF FOOD.

Milk. The following are particulars regarding the inspection and supervision of milk production, as supplied by the Sanitary Inspector :—

Cowsheds.

No. of registered producers of Milk in the District	...	514
No. of new premises registered during the year		
	(included in above number)	4
Number of registered milk retailers at December 31st, 1945		190
Number of inspections of premises made during 1945	...	311
Number of defects or unsatisfactory conditions found in producers and retailers premises as hereunder:—		
1. Limewashing and cleansing of premises	...	23
2. Removal of accumulation of refuse	...	31
3. Additional light and ventilation to be provided		4
4. Repairs to floors, paving, drainage channels, roofs, etc.	...	13
5. Improvements to drainage, and additional drainage	...	10
6. Provision of suitable dairy accommodation	...	10
		91

In addition to the above work, the cowsheds etc., on 7 premises occupied by registered cowkeepers have been completely reconstructed during the year.

Number of defects or unsatisfactory conditions remedied in producers and retailers premises	...	76
---	-----	----

Milk (Special Designations) Order.

(a) Licences for the production and sale of pasteurised milk	...	Nil
(b) Licences for the sale of pasteurised milk	...	3
(c) Licences for the sale of other designated milks...		37

Meat. Under the Livestock (Restriction on Slaughtering) Order, 1940, which came into operation on January 15th, 1940, the twenty-six registered and licensed private slaughterhouses in the Rural District have fallen temporarily into disuse, and the whole of the animal slaughtering for the Boroughs of East Retford and Worksop, and the Rural Districts of East Retford and Worksop, is now carried out

at two centralized slaughterhouses situated in the Borough of East Retford, under the control of the Ministry of Food.

In accordance with a joint Circular from the Ministry of Health and Ministry of Food, material assistance is given by one of the Council's Sanitary Inspectors in the inspection of meat at the two centralized slaughterhouses in Retford Borough.

There are three licensed knacker's yards in the Rural District. Licences in respect of these premises were renewed under Section 57 of the Food and Drugs Act, 1938, during the year.

The premises were inspected periodically during the year, and one notice was served on the occupier to cleanse the premises.

Slaughter of Animals Act, 1933. Owing to the slaughtering of animals for sale for human consumption now being centralized in East Retford Borough, and the fact that the slaughterhouses in the Rural District are at the present time not in use, it was not found necessary to issue or renew any licences to slaughtermen.

Inspection of Retail Meat Premises.

Total number of inspections of shops, stalls, etc. ...	104
Number of unsatisfactory conditions found ...	Nil
Number of " " " remedied ...	Nil
Total quantity of unsound meat condemned ...	Nil

OTHER FOODS.

Shops Act, 1934.

No. of Shops at present on the Council's register ...	88
It has not been found necessary to take any action under the Shops Act during the year.	

Bakehouses.

No. of bakehouses in the District ...	10
---------------------------------------	----

There are no underground bakehouses in the District.

3 notices were served during the year to limewash and cleanse bakehouses.

Number of inspections made during the year by the Sanitary Inspector of shops, stalls, where food is prepared ...	132
---	-----

Number of unsatisfactory conditions found	...	3
Number of unsatisfactory conditions remedied	...	3

Total quantities of foods other than meat surrendered or seized during the year :—

Eggs	320
Flour	105 lbs.
Butter	19½ lbs.
Lard	11 lbs.
Currants	7 lbs.
Bacon and Ham	232½ lbs.
Egg substitute	9 lbs.
Cheese	6 lbs.
Miscellaneous tins —	143 tins (milk, beans peas, etc.)

HOUSING.

1. Inspection of Dwelling Houses during the Year.

(1) (a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	393
	(b)	Number of inspections made for the purpose...				525
(2) (a)	Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations 1925	...	*	...	...	261
	(b)	Number of inspections made for the purpose...				261
(3)	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...			34
(4)	Number of dwelling houses (exclusive of those referred to under the preceeding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...		227

2. Remedy of defects during the year without service of Formal Notice.

Number of dwelling houses rendered fit in consequence of Informal Action by the Local Authority or their officers	17
---	-----	-----	-----	----

HOUSING ACT, 1936—Abatement of Overcrowding.

Number of houses overcrowded at the end of the year	...	13
(ascertained)		
Number of families dwelling therein	... ..	13
Number of persons dwelling therein	... ..	94
Number of other cases of overcrowding reported during the year	...	3

I do not consider the above figures relating to overcrowding represent the true position, as due to war-time marriages, and shortage of houses, the number of occupants must all have increased.

Your intended building of 72 Council Houses during 1946 should alleviate to some extent the overcrowding which does exist, by supplying accommodation for ex-service men and their wives who are at present living with their parents.

During the year, the Nottinghamshire Rural Housing Joint Committee which had been formed in 1944 commenced active operations.

Various meetings of the Committee, and of its Technical Sub-Committee were held, and uniform standards of survey and fitness drawn up and adopted.

The survey of the Rural houses was commenced in the district during 1945. The progress made up to the end of the year is given below:—

Total No. of houses in Parishes Surveyed	Houses excluded from Survey	Total houses Surveyed and Categorised	Categories				
			1	2	3	4	5
414	153	261	55	34	116	22	34

Explanation of Categories.

1. Satisfactory in all respects.
2. Minor defects.
3. Requiring repair, structural alteration or improvement.
4. Appropriate for reconditioning under the Housing (Rural Workers) Acts.
5. Unfit for habitation and beyond repair at reasonable expense.

The estimated total number of working class houses in the District which require surveying and placing in categories is ... 4562

The Council's first year programme of post-war Housing is as follows:—

Parish	No. of Houses
Barnby Moor	4
Gringley	14
E. Markham	26
Misterton	6
Tuxford	22
	—
Total ...	72
	—

Of this number tenders have been accepted in respect of all the sites with the exception of Tuxford, and at the end of the year building operations were in progress at Gringley and East Markham.

TOWN AND COUNTRY PLANNING.

The East Retford Rural District is one of the areas forming the constituent authorities of the East Retford and Worksop Regional Planning Joint Committee.

The whole of the Rural District of East Retford is included in the Regional Planning Scheme which is being prepared by the Joint Committee, and control of developments throughout the District is being carried out by the Council under the Interim Development Order, 1945.

Zoning proposals have been prepared for a large area of the Rural District, and although work on this scheme has been held up during the war years, it is anticipated that it will now progress steadily as Joint Committee technical staff return to duty.

During the year, 39 applications for certificates have been dealt with, as follows:—

- 22 Certificates have been issued permitting unconditional development.
- 15 Certificates have been issued permitting development subject to certain conditions.
- 2 Certificates have been issued refusing permission for development.

Public Health Act, 1936—Sections 268 and 269.

Tents, Vans, Sheds and Similar Structures for Human Habitation.

No new licences were issued during the year.

8 existing licences were renewed.

Canal Boats Act.

Number of Canal Boats inspected	2
---------------------------------	-----	-----	---

SANITARY INSPECTION OF THE AREA DURING THE YEAR.

The following shows the work carried out by the Sanitary Inspector during the year:—

(i)	Total number of complaints received or registered during the year	...	...	...	...	71
(ii)	Total number of inspections made during the year...					1602
(iii)	Total number of nuisances and defects dealt with during the year	...	...	...	...	188
(iv)	Total number of notices served during the year:—					
	(a) Informal	...	...	...	...	77
	(b) Statutory	...	...	...	...	Nil

As follows:—

Notices Served	Statutory	Informal
Abatement of Nuisances	...	21
Provision of new drains, repairs etc.	—	13
Provision of Sanitary Accommodation, repairs, etc.	—	19
Provision of Wholesome Water	—	24
	—	77
	—	—

(v)	Total number of notices complied with during the year:—					
	(a) Informal	...	...	...	...	58
	(b) Statutory	...	...	...	...	Nil

As follows:—

Details of work carried out in connection with above notices.

Houses, premises etc., cleansed	...	...	...	7
Drains to houses and buildings, new provided	...			4
Drains to houses repaired, cleansed, trapped, etc.	...			11
Water closets, new provided	...	...	...	3
Privies repaired	...	...	...	4
Pail closets, new provided and repaired	...	...		3
Removal of refuse	...	...	...	7
Paving, new provided and repaired	...	...	...	3
Sanitary Accommodation—Conversions				
Privies converted into Pails	...	...	...	4
Pails converted to water closets	...	...	...	3

Water Supply

New piped supplies from the public mains as the
result of Informal Notices 9

58

(vi) Total number of re-inspections and re-visits
included in (ii) above ... 494

Inspection of Factories and Workshops.

Administration of Factories and Workshops Act, 1901,
and the Factories Act, 1937, in connection with the
Factories, Workshops and Workplaces.

Inspection of Factories, Workshops and Workplaces,
including inspections made by Sanitary Inspectors.

Inspections for purposes of provisions as to health,
including inspections made by Sanitary Inspectors.

Premises	Inspections	Written Notices	Occupiers Prosecuted
Factories with mechanical power	—	—	—
Factories without mechanical power	28	3	—
Other Premises under the Act, including works of building and engineering construction but not including outworkers' premises	—	—	—
Totals ...	28	3	—

Remedy of Defects.

Particulars of defects	Defects found	Defects remedied	Referred to H.M. Inspector	No. of defects in respect of which prosecutions were instituted
Want of cleanliness	3	3	...	...
Overcrowding [S.2] ... ..	...	...	...	...
Unreasonable temperature [S.3] ... ..	...	...	...	...
Inadequate ventilation [S.4] ...	...	...	...	...
Ineffective drainage of floors [S.6] ... ..	...	...	...	...
Sanitary Conveniences [S.7]:				
Insufficient ... ..	...	...	...	...
Unsuitable or defective ... ..	...	...	...	...
Not separate for sexes ... ..	...	...	...	...
Other offences ... ..	...	...	...	...
Totals ...	3	3	...	...

Towards the end of this report will be found tables summarising the prevalence of diseases, etc. in the District during the year.

In conclusion, I wish to acknowledge gratefully the support which I have received from the Chairman and members of the Council, the co-operation which I have obtained from the other Officials, and the loyal help of my Staff, with especial mention of the assistance given to me by the Sanitary Inspector and Additional Sanitary Inspector, and finally to welcome Mr. J. Hill back to duty in November as Assistant Sanitary Inspector after 5 years service in H.M. Forces.

I am,

Your Obedient Servant,

JOHN WARRACK.

1945

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

Disease	Total Notified	Admitted to Hospital	Total Deaths
Scarlet Fever	94 (1 N.C.)	87 [a]	...
Malaria	3 (N.C.)	...	...
Diphtheria	3	3 [a]	...
Pneumonia	35	...	3
Erysipelas	2	...	...
Puerperal Pyrexia... ..	...	...	...
Ophthalmia Neonatorum ... ..	...	...	...
Dysentery	15	...	...
Typhoid Fever	1	1 [a]	...
Cerebro-spinal Fever ... ..	...	...	...
Whooping Cough	38	...	...
Measles	250 (1 N.C.)	...	...
Pulmonary Tuberculosis	10	2 [b] 1 [c] 1 [d]	6
Non-Pulmonary Tuberculosis	9	1 [e]	1
Totals ...	462	96	10

[a] North Carlton Isolation Hospital.

[b] Ransom Sanatorium, Rainworth.

[c] Mansfield County Institution.

[d] Lincoln County Hospital.

[e] Gringley Children's Hospital.

N C.—Non-Civilian.

INFECTIOUS DISEASES NOTIFIED ACCORDING TO AGE.

Disease	At all ages	Under 1	1...2	2...3	3...4	4...5	5...10	10...15	15...20	20...35	35...45	45...65	65 and over
Scarlet Fever	95	...	4	7	3	9	41	20	2	7	2	...	...
Malaria	3	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria	3	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia	35	...	1	1	1	...	3	1	2	...	...	1	6
Erysipelas	2	...	...	...	...	...	...	...	...	...	...	1	1
Puerperal Pyrexia	...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...	...
Dysentery	15	...	...	...	...	...	...	...	...	10	...	2	...
Typhoid Fever	1	...	...	...	...	...	...	1	...	...	...	...	...
Cerebro-spinal Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	38	1	4	7	3	9	10	2	...	1	...	1	...
Measles	251	3	27	22	22	21	101	30	8	13	3	1	...
Pulmonary Tuberculosis	10	...	...	...	...	...	...	...	...	7	1	2	...
Non-Pulmonary Tuberculosis	9	...	...	...	...	...	2	3	1	1	...	2	...
Totals	462	4	36	37	29	39	157	57	15	52	13	16	7

RURAL DISTRICT OF EAST RETFORD.

TUBERCULOSIS, 1945.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 ...	...	...	...	...	...	...	...	...
1... 2 ...	...	...	...	...	...	...	...	...
2... 3 ...	...	...	...	...	...	...	...	...
3... 4 ...	...	...	...	...	...	...	...	...
4... 5 ...	...	...	...	...	...	...	...	...
5...10 ...	...	...	2	...	1	...	1	...
10...15 ...	...	...	1	2	...	...	...	...
15...20 ...	...	...	1	...	...	1	...	...
20...35 ...	2	5	1	...	...	...	...	...
35...45 ...	1	...	...	...	...	...	...	...
45...65 ...	2	...	2	...	4	...	...	...
65 and over ...	...	...	...	...	...	...	...	...
Totals ...	5	5	7	2	5	1	1	...

[illegible]



INFECTIOUS DISEASES NOTIFIED MONTH BY MONTH, 1945.

Disease	January	February	March	April	May	June	July	August	September	October	November	December
Scarlet Fever	13	11	6	11	10	8	11	10	1	2	7	5
Malaria	...	...	...	...	...	...	...	1	1	...	...	1
Diphtheria	...	...	1	...	...	...	...	...	...	1	1	...
Pneumonia	5	7	6	6	2	2	...	...	...	1	1	5
Erysipelas	...	...	...	1	...	...	...	...	...	...	...	1
Puerperal Pyrexia...	...	...	...	...	...	...	...	...	...	...	...	...
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...
Dysentery	...	2	10	2	1	...	...	...	...	...	...	...
Typhoid Fever	...	...	...	...	...	...	1	...	...	...	...	...
Cerebro-spinal Fever	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough	4	...	3	2	3	...	...	12	1	3	...	1
Measles	13	27	110	66	15	11	8	1	...	...	...	...
Pulmonary Tuberculosis	...	...	...	1	...	1	4	1	1	2	...	...
Non-Pulmonary Tuberculosis	...	2	...	1	...	3	1	...	...	...	1	1
Totals	35	49	136	90	31	25	34	25	4	9	10	14



